

BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW
3110 GATEHOUSE ROAD
SUITE 500 EAST
FALLS CHURCH, VA 22042-1210
USA

(703) 205-8000

FAX (703) 205-8050
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com
web: http://www.bskb.com

CALIFORNIA OFFICE
COSTA MESA, CALIFORNIA

THOMAS S AUCHTERLONIE
JAMES T ELLER JR
SCOTT L LOWE
MARK J NUEL, PH D
D RICHARD ANDERSON
PAUL C LEWIS
MARK W MILSTEAD*
RICHARD J GALLAGHER
JAYNE M SAYDAH*
MARYANNE ARMSTRONG, PH D
HYUNG N SOHN
ALAN PEDERSEN-GILES
KECIA J REYNOLDS

REG. PATENT AGENTS
FREDERICK R HANDREN
MAKI HATSUMI
MIKE S RYU
CRAIG A McROBBIE
GARTH M DAHLEN, PH D
ROBERT E. GOOZNER, PH D
MATTHEW J LATTIG
TIMOTHY R WYCKOFF
KRISTI L RUPERT, PH D
LARRY J HUME
ALBERT K LEE
HRAYR A SAYADIAN, PH D
EVE L. FRANK, PH D
MATTHEW T SHANLEY

12/28/00
TAMMELL C. BIRCH
TIMOTHY C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
NICHOLAS L. SWEENEY*
MICHAEL K. MUTTER
CHARLES GORENSTEIN
RALPH M. MURPHY, JR
EDWARD R. SVENSSON
TERRY L. CLARK
ANDREW D. MEIKLE
JAMES S. WEINER
JOHN McKINNEY MUNCY
ROBERT J. KENNEY
DONALD J. DALEY
JOHN W. BAILEY
JOHN A. CASTELLANO
GARY D. YACURA

OF COUNSEL
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT

*ADMITTED TO A BAR OTHER THAN VA

Date: December 28, 2000

Docket No.: 2016-0166P

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing
is a patent application applied for on behalf of the inventor(s)
according to the provisions of 37 CFR 1.41(c).

Inventor(s): NERIISHI, Keiko
TAKAHASHI, Kenji; UMEMOTO, Chiyuki
OGURA, Nobuhiko

For: DNA DETECTING DEVICE

Enclosed are:

- X A specification consisting of 12 pages
- X 02 sheet(s) of Formal drawings
- Certified copy of Priority Document(s)
- X Executed Declaration in accordance with 37 CFR 1.64 will follow
- Applicant claims small entity status in accordance with 37 CFR 1.27
- Preliminary Amendment

- X Information Sheet
- Information Disclosure Statement, PTO-1449 with reference(s)
- Application Data Sheet in accordance with 37 CFR 1.76
- Other _____
- Applicant requests early publication

The filing fee has been calculated as shown below:

LARGE ENTITY				SMALL ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE FEE		RATE FEE
BASIC FEE	***** ***** *****	***** ***** *****	***** ***** \$710.00 *****	or	**** **** \$355.00 ****
TOTAL CLAIMS	5 - 20 =	0	x18 =\$ 0.00	or	x 9 = \$ 0.00
INDEPENDENT	3 - 3 =	0	x80 =\$ 0.00	or	x 40 = \$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENTED <u>no</u>			+270 = \$ 0.00	or	+135 = \$ 0.00
TOTAL \$ 710.00				TOTAL \$ 0.00	

- X The application transmitted herewith is filed in accordance with 37 CFR 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed patent application together with the surcharge will be forwarded in due course.
- X A check in the amount of \$ 710.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- The Government Filing Fee will be paid at the time of completion of the filing requirement.
- Please charge Deposit Account No. 02-2448 in the amount of \$ _____. A triplicate copy of this transmittal form is enclosed.

003221 100460

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292
P: O. Box 747
Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000

— No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 

MARC S. WEINER

Reg. No. 32,181

P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

MSW/cqc

003327 1626460